EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25391	324/207.21,252.ccls. 338/32R.ccls. 360/313,314,315,316,317,318,318.1,319,320,321,322,323,324,324.1,324.11,324.12,324.2,325,326,327,327.1,327.11,327.2,327.21,327.22,327.23,327.24,327.3,327.31,327.32,327.33.ccls. 438/3,10,14,17,48.ccls. 29/592,592.1,595,602.1,603.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L2	17433	L1 and (substrate semiconductor wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L3	3449	L2 and (pinned fixed) near3 (layer level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L4	126	L3 and (bridge wheatstone) same (magneto$1resist$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L5	253	L3 and (bridge wheatstone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L6	127	L5 not L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L7	810	L3 and (("8" eight plural$3 multipl$3 additional) near3 (magneto$1resist$4 gmr tmr cmr) ("2" two plural$3 multipl$3 additional) near3 (bridge wheatstone) dual$1bridge dual adj bridge dual$1wheatstone dual adj wheatstone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L8	754	L7 not L6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L9	640	L8 not L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L10	91	L3 and (bridge wheatstone) same (gmr tmr cmr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L11	21	L10 not L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32

L12	7043	(spin$1valve spin adj valve) and (gmr tmr cmr magneto$1resist$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L13	4724	L12 and (pinned fixed) near3 (layer level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L14	271	L13 and (bridge wheatstone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L15	91	L13 and (("2" two plural$3 multipl$3 additional) near3 (bridge wheatstone) dual$1bridge dual adj bridge dual$1wheatstone dual adj wheatstone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L16	2953	324/207.21,252.ccls. 338/32R.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L17	370	L16 and (spin$1valve spin adj valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L18	7	("20030070497" | "20060103381" | "6175296" | "6313627" | "6366079" | "6501678" | "6946834").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/30 13:32
L19	11	("6501678").URPN.	USPAT	OR	ON	2008/08/30 13:32
L20	8	("5477482" | "5561368" | "5617071" | "5945825" | "6100686" | "6175296" | "6178111" | "6329818").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/30 13:32
L21	3389	L2 and direction near3 magnetiz$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L22	377	L21 and (bridge wheatstone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L23	200	L22 not L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L24	4934	L2 and ((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L25	2583	L24 and (spin$1valve spin adj valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32

L26	25391	324/207.21,252.ccls. 338/32R.ccls. 360/313,314,315,316,317,318,318.1,319,320,321,322,323,324,324.1,324.11,324.12,324.2,325,326,327,327.1,327.11,327.2,327.21,327.22,327.23,327.24,327.3,327.31,327.32,327.33.ccls. 438/3,10,14,17,48. ccls. 29/592,592.1,595,602.1,603.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L27	17433	L26 and (substrate semiconductor wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L28	4934	L27 and ((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L29	2583	L28 and (spin$1valve spin adj valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L30	721	L29 and ((bridge wheatstone) ("2" two second additional plural$3 multipl$3) near5 (gmr tmr magneto$1resist$4 magnetic near3 resist$4 sens$3 detect$3 probe transducer) same ((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz$5) with (cross$3 perpendicular$2 orthogonal$2 normal$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L31	5	("20020006017" | "5315282" | "5561368" | "5945825" | "6465053").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/30 13:32
L32	1110	L28 and ((bridge wheatstone) ("2" two second additional plural$3 multipl$3) near5 (gmr tmr magneto$1resist$4 magnetic near3 resist$4 sens$3 detect$3 probe transducer) same ((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz$5) with (cross$3 perpendicular$2 orthogonal$2 normal$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L33	389	L32 not L30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L34	19551	((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz$5) and (magneto$1resist$4 magnetic near3 resist$4 gmr tmr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L35	12688	L34 and (substrate semiconductor wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L36	1028	L35 and (("2" two second additional plural$3 multipl$3) near5 (gmr tmr magneto$1resist$4 magnetic near3 resist$4 sens$3 detect$3 probe transducer) same ((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz$5) with (cross$3 perpendicular$2 orthogonal$2 normal$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L37	318	L36 not L33 not L30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32
L38	1054	L35 and (bridge wheatstone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/30 13:32

| L39 | 543 | L38 not L37 not L33 not L30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/30 13:32 |

8/30/2008 3:48:40 PM
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